

**AMENDMENTS TO THE SPECIFICATION**

In the specification of the Application, please amend paragraph 0003 as hereinafter indicated.

[0003] Collision warning and countermeasure systems operations include providing a vehicle operator knowledge and awareness of vehicles and objects that are within ~~[[a]]~~ close proximity of the host vehicle to prevent colliding with those objects. Countermeasure systems exist in various passive and active forms. Some countermeasure systems are used to aid in the prevention of a collision, and others are used to aid in the prevention of an injury to a vehicle occupant.

Please also amend paragraph 0011 in the specification as hereinafter indicated.

[0011] In addition, the present invention provides a simple, ~~cost effective~~ cost-effective, and ~~easy-to-implement~~ easy-to-implement method of calibrating occupant classification sensors of a vehicle.

Please also amend paragraph 0012 in the specification as hereinafter indicated.

[0012] The present invention itself, together with attendant advantages, ~~will-be~~ is best understood by reference to the following detailed description, when taken in conjunction with the accompanying drawing figures.

Lastly, please also amend paragraph 0013 in the specification as hereinafter indicated.

[0013] For a more complete understanding of ~~[[this]]~~ the invention, reference should ~~[[now]]~~ be made to embodiments illustrated in greater detail in the accompanying drawing figures, and also described below by way of examples of the invention, wherein: